

=====

Sequence Listing could not be accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: markspencer

Timestamp: [year=2010; month=4; day=9; hr=12; min=33; sec=44; ms=898;]

=====

Reviewer Comments:

1.
W402 Undefined organism found in <213> in SEQ ID (9)

<210> 9
<211> 30
<212> PRT
<213> Artifical sequence
* * * * *

A.
For SEQ ID # 9, when using "Artificial sequence", for numeric identifier <213>, a mandatory feature is required to explain the source of the genetic material. The feature consists of <220>, which remains blank, and <223>, which states the source of the genetic material. To explain the source, if the sequence is put together from several organisms, please list those organisms. If the sequence is made in the laboratory, please indicate that the sequence is synthesized. Please make all necessary changes.

B.
Please change the spelling of "Artifical" to "Artificial" for numeric identifier <213>.

2.
W402 Undefined organism found in <213> in SEQ ID (3)
W402 Undefined organism found in <213> in SEQ ID (5)

<210> 3
<211> 22
<212> PRT

<213> Artificial sequeunce
 <220>
 <223> synthetic peptide
 <220>
 <221> MISC_FEATURE
 <222> (1)..(1)
 <223> N-terminal biotin
 <220>
 <221> MISC_FEATURE
 <222> (20)..(20)
 <223> covalent attachment of oregon green
 * * * * *

<210> 5
 <211> 33
 <212> PRT
 <213> Artificial Sequeunce
 <220>
 <223> synthetic peptide
 <220>
 <221> MISC_FEATURE
 <222> (1)..(1)
 <223> N-terminal biotin
 <220>
 <221> MISC_FEATURE
 <222> (7)..(7)
 <223> oxidized cysteine
 <220>
 <221> MISC_FEATURE
 <222> (19)..(19)
 <223> oxidized cysteine
 <220>
 <221> MISC_FEATURE
 <222> (31)..(31)
 <223> covalent attachment of oregon green
 * * * * *

For SEQ ID # 3 and 5, please correct the spelling of the word "Sequence."

3.
 W213 Artificial or Unknown found in <213> in SEQ ID (1)

W213	Artificial or Unknown found in <213> in SEQ ID (2)
W213	Artificial or Unknown found in <213> in SEQ ID (4)
W213	Artificial or Unknown found in <213> in SEQ ID (6)
W213	Artificial or Unknown found in <213> in SEQ ID (7)
W213	Artificial or Unknown found in <213> in SEQ ID (8)

The warnings shown above are ok and require no response.

Application No: 10529504 Version No: 2.0

Input Set:

Output Set:

Started: 2010-04-05 15:51:05.116
Finished: 2010-04-05 15:51:06.267
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 151 ms
Total Warnings: 9
Total Errors: 0
No. of SeqIDs Defined: 9
Actual SeqID Count: 9

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 402	Undefined organism found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 402	Undefined organism found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
W 402	Undefined organism found in <213> in SEQ ID (9)

SEQUENCE LISTING

<110> Roy, Hom
 <120> Compounds to Treat Alzheimer's Disease
 <130> 02-1033A6
 <140> 10529504
 <141> 2010-04-05
 <150> 10/592504
 <160> 9
 <170> PatentIn version 3.5
 <210> 1
 <211> 13
 <212> PRT
 <213> Artificial Sequence
 <220>
 <223> synthetic peptide
 <220>
 <221> MISC_FEATURE
 <222> (1)..(1)
 <223> N-terminal biotin
 <220>
 <221> MISC_FEATURE
 <222> (11)..(11)
 <223> covalent attachment of oregon green
 <400> 1
 Ser Glu Val Asn Leu Asp Ala Glu Phe Arg Cys Lys Lys
 1 5 10
 <210> 2
 <211> 13
 <212> PRT
 <213> Artificial sequence
 <220>
 <223> synthetic peptide
 <220>
 <221> MISC_FEATURE
 <222> (1)..(1)
 <223> N-terminal biotin

<220>
<221> MISC_FEATURE
<222> (11)..(11)
<223> covalent attachment of oregon green

<400> 2

Ser Glu Val Lys Met Asp Ala Glu Phe Arg Cys Lys Lys
1 5 10

<210> 3
<211> 22
<212> PRT
<213> Artificial sequeence

<220>
<223> synthetic peptide

<220>
<221> MISC_FEATURE
<222> (1)..(1)
<223> N-terminal biotin

<220>
<221> MISC_FEATURE
<222> (20)..(20)
<223> covalent attachment of oregon green

<400> 3

Gly Leu Asn Ile Lys Thr Glu Glu Ile Ser Glu Ile Ser Tyr Glu Val
1 5 10 15

Glu Phe Arg Cys Lys Lys
20

<210> 4
<211> 34
<212> PRT
<213> Artificial Sequence

<220>
<223> synthetic peptide

<220>
<221> MISC_FEATURE
<222> (1)..(1)
<223> N-terminal biotin

<220>
<221> MISC_FEATURE
<222> (32)..(32)

<223> covalent attachment of oregon green

<400> 4

Ala Asp Arg Gly Leu Thr Thr Arg Pro Gly Ser Gly Leu Thr Asn Ile
1 5 10 15

Lys Thr Glu Glu Ile Ser Glu Val Asn Leu Asp Ala Glu Phe Arg Cys
20 25 30

Lys Lys

<210> 5

<211> 33

<212> PRT

<213> Artificial Sequeunce

<220>

<223> synthetic peptide

<220>

<221> MISC_FEATURE

<222> (1)..(1)

<223> N-terminal biotin

<220>

<221> MISC_FEATURE

<222> (7)..(7)

<223> oxidized cysteine

<220>

<221> MISC_FEATURE

<222> (19)..(19)

<223> oxidized cysteine

<220>

<221> MISC_FEATURE

<222> (31)..(31)

<223> covalent attachment of oregon green

<400> 5

Phe Val Asn Gln His Leu Cys Gly Ser His Leu Val Glu Ala Leu Tyr
1 5 10 15

Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Thr Pro Lys Ala Cys Lys
20 25 30

Lys

<210> 6
<211> 33
<212> PRT
<213> Artificial sequence

<220>
<223> synthetic peptide

<220>
<221> MISC_FEATURE
<222> (1)..(1)
<223> N-terminal biotin

<400> 6

Cys Gly Gly Ala Asp Arg Gly Leu Thr Thr Arg Pro Gly Ser Gly Leu
1 5 10 15

Thr Asn Ile Lys Thr Glu Glu Ile Ser Glu Val Asn Leu Asp Ala Glu
20 25 30

Phe

<210> 7
<211> 29
<212> PRT
<213> Artificial sequence

<220>
<223> synthetic peptide

<220>
<221> MISC_FEATURE
<222> (1)..(1)
<223> N-terminal biotin

<400> 7

Cys Gly Gly Ala Asp Arg Gly Leu Thr Thr Arg Pro Gly Ser Gly Leu
1 5 10 15

Thr Asn Ile Lys Thr Glu Glu Ile Ser Glu Val Asn Leu
20 25

<210> 8
<211> 9
<212> PRT

<213> Artificial sequence

<220>

<223> synthetic peptide

<400> 8

Ser Glu Val Asn Leu Asp Ala Glu Phe

1 5

<210> 9

<211> 30

<212> PRT

<213> Artifical sequence

<400> 9

Ala Asp Arg Gly Leu Thr Thr Arg Pro Gly Ser Gly Leu Thr Asn Ile

1 5 10 15

Lys Thr Glu Glu Ile Ser Glu Val Asn Leu Asp Ala Glu Phe

20 25 30